#### Executive Summary – Enforcement Matter – Case No. 41191 GULF COPPER & MANUFACTURING CORPORATION RN100214840 Docket No. 2011-0284-IWD-E

**Order Type:** 

1660 Agreed Order

**Findings Order Justification:** 

N/A

Media:

**IWD** 

**Small Business:** 

No

Location(s) Where Violation(s) Occurred:

Gulf Copper Dry Dock and Rig Repair, located at Pelican Island adjacent to Galveston Channel and approximately 1.5 miles east of the Pelican Island Bridge, Galveston County

Type of Operation:

Fabrication and repair facility for inland and offshore vessels

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: August 5, 2011

Comments Received: No

# Penalty Information

**Total Penalty Assessed:** \$11,426

Amount Deferred for Expedited Settlement: \$2,285 Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$4,571 Total Due to General Revenue: \$0

Payment Plan: N/A

**SEP Conditional Offset:** \$4,570

Name of SEP: Galveston Bay Foundation - "Marsh Mania"

**Compliance History Classifications:** 

Person/CN - Average Site/RN - Average

Major Source: No

**Statutory Limit Adjustment:** N/A

Applicable Penalty Policy: September 2002

## Executive Summary – Enforcement Matter – Case No. 41191 GULF COPPER & MANUFACTURING CORPORATION RN100214840 Docket No. 2011-0284-IWD-E

## **Investigation Information**

Complaint Date(s): N/A Complaint Information: N/A

Date(s) of Investigation: January 28, 2011

Date(s) of NOE(s): February 18, 2011

#### Violation Information

1. Failed to timely submit the monthly discharge monitoring reports ("DMRs") by the 20th day of the following month. Specifically, the Respondent failed to timely submit DMRs for the months of March 2010, April 2010, May 2010, and July 2010 for Outfall 001; for the months of November 2009, December 2009, April 2010, June 2010, July 2010, August 2010, and September 2010 for Outfall 004; for the months of November 2009, December 2009, January 2010, February 2010, March 2010, April 2010, May 2010, June 2010, and July 2010 for Outfall 005; for the months of October 2009, November 2009, December 2009, January 2010, February 2010, March 2010, April 2010, May 2010, June 2010, July 2010, August 2009, and September 2010 for Outfall 006; and for the months of October 2009, November 2009, and December 2009 for Outfall 007 [Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0000779000, Monitoring and Reporting Requirements No. 1 and 30 Tex. ADMIN. CODE §§ 305.125(1) and 319.7(d)].

2. Failed to timely submit complete monitoring results at the intervals specified in the permit. Specifically, the Respondent failed to include the biochemical oxygen demand (5-day) ("BOD5") daily maximum and the total suspended solids ("TSS") daily maximum for the months of November 2009 and December 2009; the BOD5 daily average and daily maximum for the month of June 2010; the total chlorine residual monthly minimum and monthly maximum for the months of June 2010, August 2010, and September 2010; TSS daily maximum for the month of June 2010; and flow daily average and daily maximum for the months of August 2010 and September 2010 for Outfall 001. The Respondent failed to include the flow daily average and daily maximum for the months of October 2009, January 2010, February 2010, March 2010, and May 2010; pH minimum for the months of October 2009, February 2010, and March 2010; TSS daily average for the months of October 2009 and January 2010; TSS daily maximum for the months of February 2010 and March 2010; and TSS upstream and TSS net daily average and daily maximum for the months of January 2010, February 2010, March 2010, and May 2010 for Outfall 004. The Respondent also failed to include flow daily average and daily maximum for the months of October 2009, August 2010, and September 2010; pH minimum for the month of October 2009; and TSS daily average for the month of October 2009; and TSS upstream and TSS net daily average and daily maximum for the months of August 2010 and September 2010 for Outfall 005 [TPDES Permit No. WQ0000779000, Monitoring and Reporting Requirements No. 1 and 30 TEX. ADMIN. CODE §§ 305.125(1) and 319.4].

## Executive Summary – Enforcement Matter – Case No. 41191 GULF COPPER & MANUFACTURING CORPORATION RN100214840 Docket No. 2011-0284-IWD-E

3. Failed to comply with permitted effluent limits for pH [TPDES Permit No. WQ0000779000, Effluent Limitations and Monitoring Requirements Nos. 1 and 4, for Outfalls 004 and 005, 30 Tex. Admin. Code § 305.125(1), and Tex. Water Code § 26.121(a)].

## Corrective Actions/Technical Requirements

## **Corrective Action(s) Completed:**

The Executive Director recognizes that the Respondent implemented the following corrective measures at the Facility:

- a. By March 1, 2010, properly calibrated the pH meter and returned to compliance with permitted limits;
- b. By March 22, 2011:
- i. Updated the Facility's operational guidance and conducted employee training to ensure that all reporting and sampling procedures are properly accomplished;
- ii. Submitted all missing DMRs; and
- iii. Submitted revised DMRs to include all missing data.

# **Technical Requirements:**

The Order will require the Respondent to implement and complete a Supplemental Environmental Project ("SEP"). (See SEP Attachment A)

# Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A SOAH Referral Date: N/A Hearing Date(s): N/A Settlement Date: N/A

# Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Jorge Ibarra, P.E., Enforcement Division, Enforcement Team 3, MC R-04, (817) 588-5890; Debra Barber, Enforcement Division, MC 219, (512) 239-0412

TCEQ SEP Coordinator: Stu Beckley, Enforcement Division, MC 219, (512) 239-

3565

**Respondent:** Mike Haughton, Director of HS&E, GULF COPPER &

MANUFACTURING CORPORATION, 2920 Todd Road, Galveston, Texas 77554

Respondent's Attorney: N/A

# Attachment A Docket Number: 2011-0284-IWD-E

#### SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: GULF COPPER & MANUFACTURING

CORPORATION

Payable Penalty Nine Thousand One Hundred Forty-One Dollars

Amount: (\$9,141)

**SEP Amount:** Four Thousand Five Hundred Seventy Dollars

(\$4,570)

Type of SEP: Pre-approved

Third-Party Recipient: Galveston Bay Foundation-"Marsh Mania"

**Location of SEP:** Harris and Galveston Counties

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

# 1. Project Description

# A. Project

The Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be to Galveston Bay Foundation to be used for the Galveston Bay Foundation "Marsh Mania" as set forth in the agreement between the Third-Party Recipient and the TCEQ. SEP monies will be used to restore shoreline elevations, growing plants for shoreline restoration, and planting new habitat. Historic subsidence and erosion have resulted in shoreline elevations which are too low to support vegetation. This project will seek to raise elevations by scraping and terracing. Scraping involves the use of earthmoving equipment to grade an eroded, bluff-like shoreline so that it slopes gradually towards the water resulting in the ability of plant growth. Terracing uses earthmoving equipment to create small levees by burrowing and stacking sediment in shallow water. The high elevation can then be planted with emergent vegetation. SEP monies will be used to pay for the direct costs of the implementation of the project, including material, equipment, and labor costs.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

## GULF COPPER & MANUFACTURING CORPORATION Agreed Order – Attachment A

#### B. Environmental Benefit

This SEP will provide a discernible environmental benefit by providing food and shelter for a variety of native fish, shellfish, birds, and mammals. The marshes will also result in the reduction of pollution by filtering particulates and excess nutrients from runoff. In addition, the new habitat will protect shorelines from erosion and will help reduce the effects of flooding.

#### C. Minimum Expenditure

The Respondent shall contribute at least the SEP amount to the Third-Party Recipient and comply with all other provisions of this SEP.

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Mr. Bob Stokes, President Galveston Bay Foundation 17330 Highway 3 Webster, Texas 77598

# 3. Records and Reporting

Concurrent with the payment of the SEP amount, the Respondent shall provide the Enforcement Division SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

## GULF COPPER & MANUFACTURING CORPORATION Agreed Order – Attachment A

### 4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in Section 3 above.

#### 5. Publicity

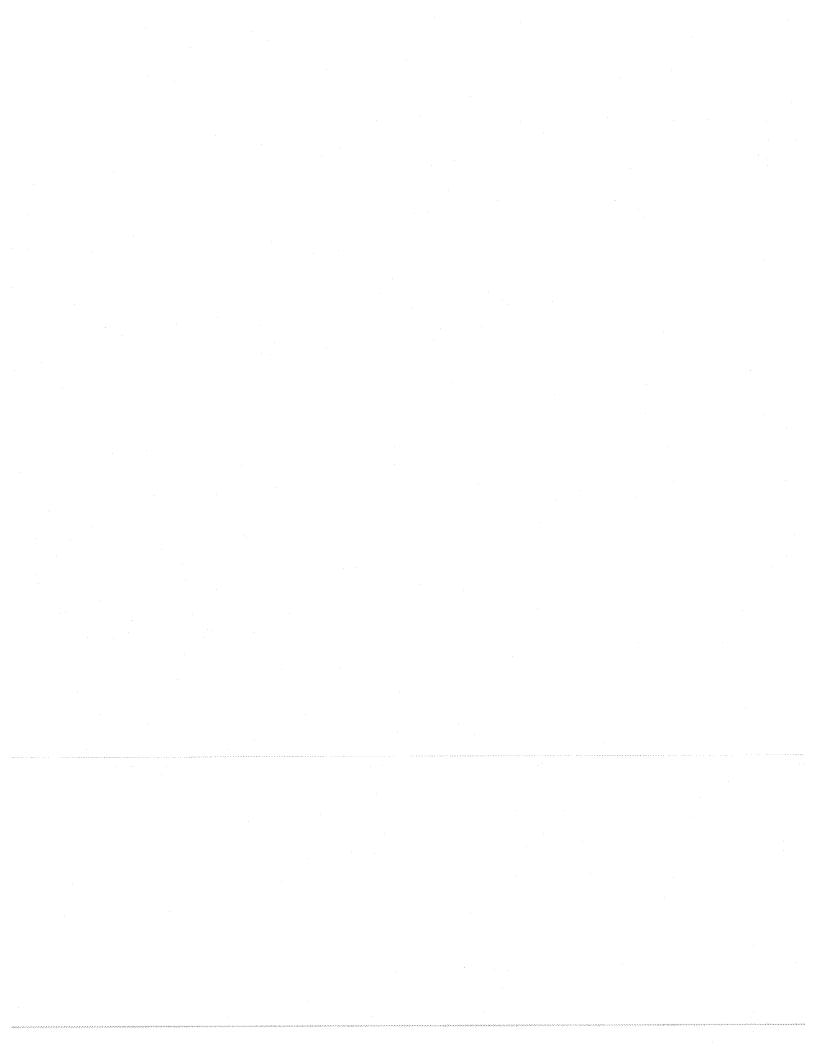
Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

# 6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

# 7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.



#### Penalty Calculation Worksheet (PCW) Policy Revision 2 (September 2002) PCW Revision October 30, 2008 TCEQ Assigned 22-Feb-2011 EPA Due Screening 23-Feb-2011 PCW 24-Feb-2011 RESPONDENT/FACILITY INFORMATION Respondent GULF COPPER & MANUFACTURING CORPORATION Reg. Ent. Ref. No. RN100214840 Major/Minor Source Minor Facility/Site Region 12-Houston CASE INFORMATION No. of Violations 3 Enf./Case ID No. 41191 Docket No. 2011-0284-IWD-E Order Type 1660 Media Program(s) Water Quality Government/Non-Profit No Enf. Coordinator Jorge Ibarra, P.E Multi-Media EC's Team Enforcement Team 3 Admin. Penalty \$ Limit Minimum Maximum \$10,000 Penalty Calculation Section \$5,800 TOTAL BASE PENALTY (Sum of violation base penalties) Subtotal 1 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. \$6,206 **Compliance History** 107.0% Enhancement Subtotals 2, 3, & 7 Enhancement for one NOV with dissimilar violations and 21 months of Notes self-reported effluent violations. 0.0% Enhancement Subtotal 4 \$0 Culpability No The Respondent does not meet the culpability criteria. Notes \$580 Good Faith Effort to Comply Total Adjustments Subtotal 5 Subtotal 6 \$0 Economic Benefit 0.0% Enhancement\* \*Capped at the Total EB \$ Amount Total EB Amounts \$122 Approx. Cost of Compliance Final Subtotal \$11,426 SUM OF SUBTOTALS 1-7 0.0% OTHER FACTORS AS JUSTICE MAY REQUIRE Adjustment Reduces or enhances the Final Subtotal by the indicated percentage. Notes \$11,426 Final Penalty Amount

Deferral offered for expedited settlement.

STATUTORY LIMIT ADJUSTMENT

Notes

PAYABLE PENALTY

Reduces the Final Assessed Penalty by the indicted percentage. (Enter number only,

\$11,426

-\$2,285

\$9,141

Final Assessed Penalty

Adjustment

Reduction

Policy Revision 2 (September 2002)

PCW Revision October 30, 2008

Screening Date 23-Feb-2011

**Docket No.** 2011-0284-IWD-E

Respondent GULF COPPER & MANUFACTURING CORPORATION

Case ID No. 41191

Reg. Ent. Reference No. RN100214840 Media [Statute] Water Quality

Notes

Enf. Coordinator Jorge Ibarra, P.E.

	Written notices of violation ("NOVs") with same or similar violations as those in	21	105%
NOVs	the current enforcement action (number of NOVs meeting criteria )  Other written NOVs	1	2%
	Any agreed final enforcement orders containing a denial of liability (number of	0	0%
Orders	orders meeting criteria )  Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	0	0%
Audits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%
		ase Enter Yes or No	
	Environmental management systems in place for one year or more	No .	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%
at Violator (	Adjustment Perd Subtotal 3)	centage (Subt	total 2)
No	Adjustment Per	centage (Subt	otal 3)
liance Histo	ry Person Classification (Subtotal 7)		
Average Pe	rformer Adjustment Per	centage (Subt	otal 7)
liance Histo	ry Summary		

Total Adjustment Percentage (Subtotals 2, 3, & 7) 107%

Respondent CULF COPPER & NANIFACTURING CORPORATION  Reg. Ent. Reference No. Ri10021480  Media (Stature) Vicer Quality Ent. Corporation (Stature) Vicer Quality Ent. Corporation (Stature) Vicer Quality Ent. Corporation (Stature) Vicer Quality Rule Cite(s)  Fase Statures methage Elementian System (179057) Permit No. W0000077900d, Pencheny and Reporting Regulariements No. 1 and 30 Tex. M0000077900d, Pencheny and Reporting Regulariements No. 1 and 30 Tex. M0000077900d, Pencheny and Reporting Regulariements No. 1 and 30 Tex. M0000077900d, Pencheny and Reporting Regulariements No. 1 and 30 Tex. M0000077900d, Pencheny and Reporting Regulariements No. 1 and 30 Tex. M00000077900d, Pencheny and Reporting Regulariements No. 1 and 30 Tex. M00000077900d, Pencheny and Reporting Regulariements No. 1 and 30 Tex. M00000077900d, Pencheny and Regulariements No. 2 and 30 Tex. M00000077900d, Pencheny and Statures No. 2 and 30 Tex. M000000000000000000000000000000000000	Screening Date		PCW
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Respondent					######################################		
Case ID No.							
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	Water Quality						Years of
						Percent Interest	Depreciation
Violation No.	<b>                                   </b>			######################################			
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	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$						
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Delayed Costs							
Equipment	<del> </del>	The state of the s	<del> </del>	0.00	T \$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling	\$875	20-Sep-2009	22-Mar-2011	1.50	\$66	n/a	\$66
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a l	<b>ት</b> በ
				******			\$0
Other (as needed)	\$250 Estimated	20-Sep-2009		1.50	\$19	n/a	\$19
Notes for DELAYED costs	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25 to ense of no	\$19 per DMR) and to u sure that all report n-compliance, final	n/a pdate the Facility's ing procedures are I date is the date of	\$19 operational properly compliance.
Notes for DELAYED costs  Avoided Costs	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25 ) to ens of nor	\$19 per DMR) and to u sure that all report n-compliance, final ng item (except 1	n/a pdate the Facility's ing procedures are date is the date of for one-time avoic	\$19 operational properly compliance.
Notes for DELAYED costs  Avoided Costs  Disposal	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25 to ensemble of not entering	\$19 per DMR) and to u sure that all report n-compliance, final ng item (except 1 \$0	n/a pdate the Facility's ing procedures are I date is the date of for one-time avoid \$0	\$19 operational properly compliance.  led costs) \$0
Notes for DELAYED costs  Avoided Costs Disposal Personnel	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25 to ense of not entering 0.00 0.00	\$19  per DMR) and to usure that all report in-compliance, final ingitem (except in \$0  \$0	n/a pdate the Facility's ing procedures are I date is the date of for one-time avoid \$0 \$0	\$19 operational properly compliance.  fed costs) \$0 \$0
Notes for DELAYED costs  Avoided Costs Disposal Personnel nspection/Reporting/Sampling	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25 to ensemble of not entering 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final fin	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoid \$0 \$0 \$0 \$0	\$19 operational properly compliance.  fed costs) \$0 \$0
Notes for DELAYED costs  Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of non entering 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final so \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0	\$19 operational properly compliance.  led costs) \$0 \$0 \$0 \$0
Notes for DELAYED costs  Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of non entering 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19 operational properly compliance.  sled costs) \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs  Avoided Costs  Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of non- enterination of non- 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19  operational properly compliance.  led costs)  \$0  \$0  \$0  \$0
Notes for DELAYED costs  Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of non entering 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19 operational properly compliance.  ded costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs  Avoided Costs  Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of non- enterination of non- 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19  operational properly compliance.  ded costs)  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$
Notes for DELAYED costs  Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of noise entering 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19  operational properly compliance.  ded costs)  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$
Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3] Other (as needed)	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of noise entering 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19  operational properly compliance.  ded costs)  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$
Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3] Other (as needed)	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of noise entering 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19  operational properly compliance.  ded costs)  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0
Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3] Other (as needed)	Estimated guidan accomplish	cost to submit the ce and conduct e ed. Date required	ne missing DMRs mployee training I is the first date	1.50 (\$25) to ensemble of noise entering 0.00 0.00 0.00 0.00 0.00 0.00 0.00	\$19 per DMR) and to usure that all report n-compliance, final \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a  pdate the Facility's ing procedures are date is the date of for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$19  operational properly compliance.  ded costs)  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0

Docket No. 2011-0284-IWD-E Screening Date 23-Feb-2011 Respondent GULF COPPER & MANUFACTURING CORPORATION Folicy Ravision 2 (September 2002) Case ID No. 41191 PCW Revision October 30, 2008 Reg. Ent. Reference No. RN100214840 Media [Statute] Water Quality Enf. Coordinator Jorge Ibarra, P.E. Violation Number Rule Cite(s) TPDES Permit No. WQ0000779000, Monitoring and Reporting Requirements No. 1 and 30 Tex. Admin. Code §§ 305.125(1) and 319.4 Failed to submit complete monitoring results at the intervals specified in the permit. Specifically, the Respondent failed to include the biochemical oxygen demand (5-day) ("BOD5") daily maximum and the total suspended solids ("TSS") daily maximum for the months of November 2009 and December 2009; the BOD5 daily average and daily maximum for the month of June 2010; the total chlorine residual monthly minimum and monthly maximum for the months of June 2010, August 2010, and September 2010; TSS daily maximum for the month of June 2010; and Flow daily average and daily maximum for the months of August 2010 and September 2010 for Outfall 001. The Respondent failed to include the flow daily average and daily maximum for the months of October 2009, January 2010, **Violation Description** February 2010, March 2010, and May 2010; pH minimum for the months of October 2009, February 2010, and March 2010; TSS daily average for the months of October 2009 and January 2010; TSS daily maximum for the months of February 2010 and March 2010; and TSS Upstream and TSS Net daily average and daily maximum for the months of January 2010, February 2010, March 2010, and May 2010 for Outfall 004. The Respondent also failed to include flow daily average and daily maximum for the months of October 2009, August 2010, and September 2010; pH minimum for the month of October 2009; and TSS daily average for the month of October 2009; and TSS upstream and TSS net daily average and daily maximum for the months of August 2010 and September 2010 for Outfall 005. \$10,000 Base Penalty >> Environmental, Property and Human Health Matrix Harm Release OR Actual Potential Percent 0% >>Programmatic Matrix Falsification Major Moderate Minor Percent 1% Matrix More than 70% of the rule requirement was met. Notes \$9,900 \$100 Violation Events Number of Violation Events Number of violation days dailv weekly monthly mark only one \$1,300 **Violation Base Penalty** quarterly with an x semiannual annual single event Thirteen single events are recommended, one for each DMR with missing data \$130 10.0% Reduction Good Faith Efforts to Comply Before NOV NOV to EDPRP/Settlement Offer Extraordinary Ordinar N/A (mark with x) The Respondent achieved compliance by March 22, Notes 2011. \$1,170 **Violation Subtotal** Economic Benefit (EB) for this violation Statutory Limit Test \$22 Violation Final Penalty Total Estimated EB Amount This violation Final Assessed Penalty (adjusted for limits)

	E	conomic	Benefit	Wo	rksheet		
Respondent	GULF COPPER	& MANUFACTURI	NG CORPORAT	ON		in the second state of the second	
Case ID No.	41191						
Reg. Ent. Reference No.	RN100214840	)					
	Water Quality						Years of
Violation No.	• ,					Percent Interest	Depreciation
Violation No.	-					5.0	15
						Buccessesson	
		Date Required	Final Date	Yrs	Interest Saveo	Onetime Costs	EB Amount
Item Description	No commas or \$						
							*******************
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	<u>\$0</u>
Other (as needed)	\$325	[ 20-Nov-2009 ]	<u> </u>	1.33	\$22	n/a l	\$22
	Estimated of	ost to properly p	repare and subr	nit the	revised DMRs (\$2)	5 per DMR) to includ	e all missing
Notes for DELAYED costs	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	ompliar Ining is	nce, final date is the included in the ec	5 per DMR) to include the compliance date. Conomic benefit for V	The cost to liolation No. 1.
Avoided Costs	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	ompliar Ining is <b>enteri</b> r	nce, final date is the included in the econg item (except)	ne compliance date. conomic benefit for V for one-time avoic	The cost to riolation No. 1.
Avoided Costs Disposal	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	ompliar Ining is <b>enterir</b> 0.00	nce, final date is the included in the econg item (except \$0	ne compliance date. conomic benefit for V for one-time avoic \$0	The cost to riolation No. 1. led costs)
Avoided Costs Disposal Personnel	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	ompliar ining is enterir 0.00 0.00	nce, final date is the included in the econg item (except \$0 \$0	ne compliance date. conomic benefit for V for one-time avoic \$0 \$0	The cost to riolation No. 1.  led costs) \$0 \$0
Avoided Costs Disposal Personnel nspection/Reporting/Sampling	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	ompliar ining is enteria 0.00 0.00 0.00	nce, final date is the included in the econg item (except \$0 \$0 \$0	ne compliance date. conomic benefit for V for one-time avoic \$0 \$0 \$0	The cost to riolation No. 1.  led costs) \$0 \$0 \$0
Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	enteria 0.00 0.00 0.00 0.00	nce, final date is the included in the econg item (except \$0 \$0 \$0 \$0	ne compliance date. conomic benefit for V for one-time avoic \$0 \$0 \$0 \$0	The cost to fiolation No. 1.  led costs) \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	ompliar ining is enterir 0.00 0.00 0.00 0.00	nce, final date is the included in the econg item (except \$0 \$0 \$0 \$0 \$0 \$0	ne compliance date. conomic benefit for V for one-time avoic \$0 \$0 \$0 \$0 \$0	The cost to fiolation No. 1.  Ied costs)  \$0  \$0  \$0  \$0  \$0  \$0
Avoided Costs Disposal Personnel Personnel Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	enterir 0.00 0.00 0.00 0.00 0.00 0.00	nce, final date is the included in the econg item (except \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	ne compliance date. conomic benefit for V for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	The cost to fiolation No. 1.  Ied costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	ompliar ining is enterir 0.00 0.00 0.00 0.00	nce, final date is the included in the econg item (except \$0 \$0 \$0 \$0 \$0 \$0	ne compliance date. conomic benefit for V for one-time avoic \$0 \$0 \$0 \$0 \$0	The cost to fiolation No. 1.    Solution No. 1.
Avoided Costs Disposal Personnel Personnel Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	data. Date update the Fa	required is the file ecility's guidance	rst day of non-c and conduct tra	enterir 0.00 0.00 0.00 0.00 0.00 0.00	nce, final date is the included in the econg item (except \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	ne compliance date. conomic benefit for V for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	The cost to fiolation No. 1.  Ied costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

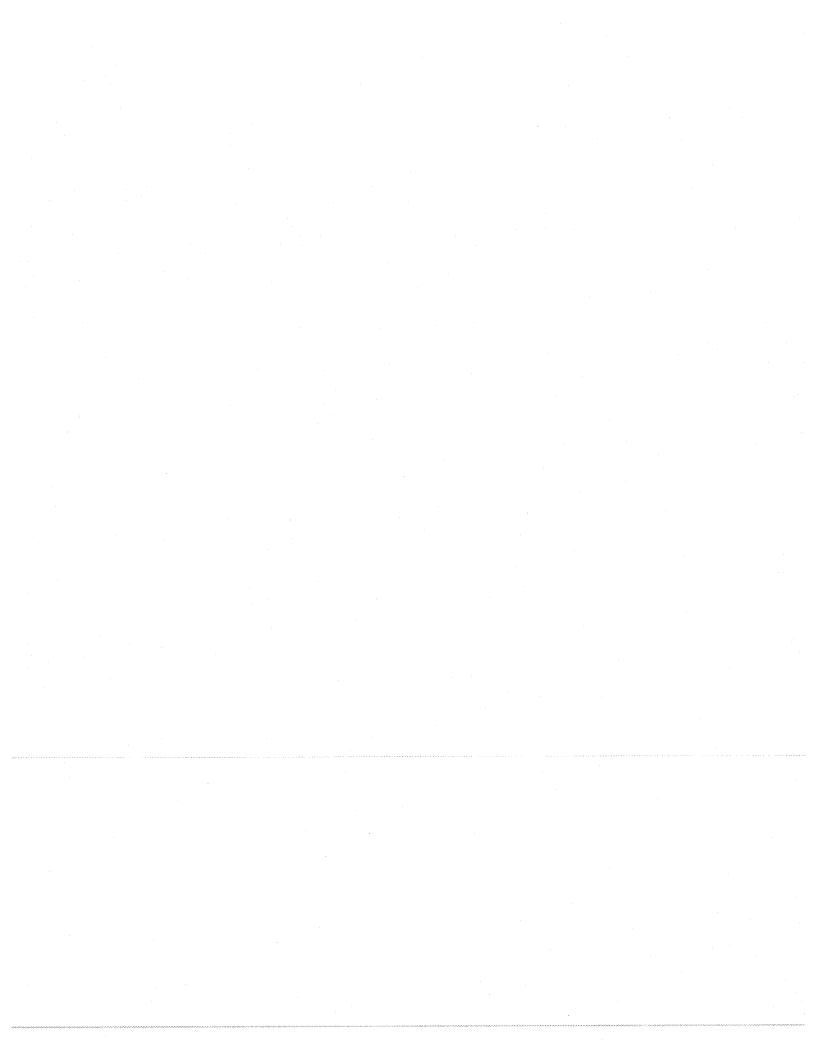
Screening Date		PCW
Responden Case ID No		on 2 (September 2002) Islon October 30, 2008
Reg. Ent. Reference No		ISION OCCUDER 30, 2000
Media [Statute		
Enf. Coordinato		Marreto
Violation Numbe Rule Cite(s	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	TPDES Permit No. WQ0000779000, Effluent Limitations and Monitoring Requirements No. 4 for Outfalls 004 and 005, 30 Tex. Admin. Code § 305.125(1),	
	and Tex. Water Code § 26.121(a)	
Violation Description	Failed to comply with permitted effluent limits. See attached violation table.	
		#10.000
	Base Penalty	\$10,000
>> Environmental, Prope	rty and Human Health Matrix	
Releas	Harm e Major Moderate Minor	
OR Actua		
Potentia		
>>Programmatic Matrix Falsification	Major Moderate Minor	
	Percent 0%	
<del></del>		
	n or the environment has been exposed to insignificant amounts of pollutants which do	
Notes not	exceed levels that are protective of human health or environmental receptors.	
L		
	Adjustment \$9,000	
		\$1,000
Violation Events		
Violation Events		
Number of	Violation Events 1 59 Number of violation days	
	daily	
	weekly	
mark only one	monthly	11 000
with an x	quarterly x Violation Base Penalty semiannual	\$1,000
	annual	
	single event	
The second secon		
	One quarterly event is recommended.	
	iply 10.0% Reduction	\$100
Good Faith Efforts to Con	Before NOV NOV to EDPRP/Settlement Offer	7100
	Extraordinary	1
	Ordinary X	
	N/A (mark with x)	37
	Notes The Respondent achieved compliance by March 22, 2011	
	for this violation.	
	Walakia Cukasali	\$900
	Violation Subtotal	φ900
Economic Benefit (EB) fo	this violation Statutory Limit Test	
Fetima	ted EB Amount \$16 Violation Final Penalty Total	\$1,970
Latinia		
	This violation Final Assessed Penalty (adjusted for limits)	\$1,970

5		conomic	benent	VVO	rksneet		
Respondent	<b>GULF COPPER</b>	& MANUFACTURI	NG CORPORATI	ON			
Case ID No.	41191						
eg. Ent. Reference No.	RN100214840						
Media	Water Quality						Years of
Violation No.						Percent Interest	Depreciation
violation No.						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description			.,,,-,				
tteni Description	NO COMBINS OF \$						\$600 PARTICLE 4-200-1-1-1
	Politika (Salatsanisa) barista						Maragrana atau (5)
Delayed Costs		<b></b>		1 5 55	·····	r	+ O
Equipment		-	***************************************	0.00	\$0 \$0	\$0 \$0	\$0 \$0
Buildings				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Other (as needed)				0.00	<u> </u>	\$0 \$0	\$0 \$0
Engineering/construction Land				0.00	<u>30</u> \$0	n/a	\$0
Record Keeping System				0.00	\$0 \$0	n/a	\$0
Training/Sampling	\$250	31-Jan-2010	22-Mar-2011	1.14	\$14	n/a	\$14
Remediation/Disposal	9230	<u> </u>	24 1101 AVAL	0.00	\$0	n/a	\$0
							\$0
Permit Costs Other (as needed)	\$500 Estimated (	31-Jan-2010 cost to properly c	1-Mar-2010 alibrate the pH i	0.00 0.08 neter a	\$0 \$2 and provide trainir	n/a n/a ng of how to collect s	\$2 samples and
Permit Costs Other (as needed) Notes for DELAYED costs	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te reques	\$0 \$2 and provide trainir uired is the first da ance date.	n/a n/a ng of how to collect s ny of non-compliance	\$2 samples and e, final date is
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te requesion complia	\$0 \$2 and provide trainir uired is the first da ance date. ng item (except)	n/a n/a ng of how to collect s ny of non-compliance for one-time avoid	\$2 samples and e, final date is led costs)
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs  Disposal	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te required complia enterire 0.00	\$0 \$2 and provide trainir uired is the first da ance date. ng item (except )	n/a n/a ng of how to collect s ay of non-compliance for one-time avoic \$0	\$2 samples and e, final date is led costs) \$0
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs Disposal Personnel	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te required complia enterire 0.00 0.00	\$0 \$2 and provide trainir uired is the first da ance date. ng item (except i \$0 \$0	n/a n/a n/a g of how to collect s y of non-compliance for one-time avoic \$0 \$0	\$2 samples and e, final date is led costs) \$0 \$0
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs  Disposal Personnel pection/Reporting/Sampling	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te requesión complia enterir 0.00 0.00 0.00	\$0 \$2 and provide trainir uired is the first da ance date. ng item (except ) \$0 \$0 \$0	n/a n/a n/a g of how to collect s y of non-compliance for one-time avoic \$0 \$0 \$0	\$2 samples and e, final date is led costs) \$0 \$0 \$0
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs  Disposal Personnel pection/Reporting/Sampling Supplies/equipment	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te requirements complia enterin 0.00 0.00 0.00 0.00	\$0 \$2 and provide trainir uired is the first da ance date. ng item (except ) \$0 \$0 \$0 \$0	n/a n/a n/a g of how to collect s ay of non-compliance for one-time avoic \$0 \$0 \$0 \$0 \$0	\$2 samples and e, final date is led costs) \$0 \$0 \$0
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te requirements complia enterin 0.00 0.00 0.00 0.00	\$0 \$2 and provide trainir uired is the first da ance date.  ng item (except) \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a g of how to collect s y of non-compliance for one-time avoic \$0 \$0 \$0	\$2 samples and e, final date is led costs) \$0 \$0 \$0
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te requirements complia 0.00 0.00 0.00 0.00 0.00 0.00	\$0 \$2 and provide trainir uired is the first da ance date. ng item (except ) \$0 \$0 \$0 \$0	n/a n/a n/a ng of how to collect s ay of non-compliance for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$2 samples and e, final date is led costs) \$0 \$0 \$0 \$0
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2]	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te requirements complia enterin 0.00 0.00 0.00 0.00	\$0 \$2 and provide trainir uired is the first da ance date.  ng item (except ) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a ng of how to collect s ay of non-compliance for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$2 samples and e, final date is  led costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0
Permit Costs Other (as needed)  Notes for DELAYED costs  Avoided Costs Disposal Personnel spection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3] Other (as needed)	Estimated ( return to con	cost to properly c npliance with peri	alibrate the pH i mitted limits. Da the	0.00 0.08 meter a te requirements complia 0.00 0.00 0.00 0.00 0.00 0.00	\$0 \$2 and provide trainir uired is the first da ance date.  ng item (except ) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n/a n/a n/a ng of how to collect s ay of non-compliance for one-time avoic \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$2 samples and e, final date is  led costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0
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## GULF COPPER & MANUFACTURING CORPORATION TPDES Permit No. WQoooo779000; RN100214840 Case No. 41191; Docket No. 2011-0284-IWD-E

EFFLO	ENT PARAMETE	er e
	Permit Limit	
	pH Minimum Outfall 004	pH Maximum Outfall 004
Month/Year	6 su	9 su
January 2010	1.73	С
February 2010	С	9.1

su = standard units mg/L = milligrams per liter



**Compliance History** 

CN600330898 Gulf Copper & Manufacturing Classification: Rating: 2.64 Customer/Respondent/Owner-Operator: Corporation **AVERAGE** Classification: Site Rating: 1.69 GULF COPPER DRY DOCK AND RIG Regulated Entity: RN100214840 **AVERAGE** REPAIR WQ0000779000 ID Number(s): WASTEWATER PERMIT WASTEWATER **EPA ID** TX0005754 **PERMIT** 28319 AIR NEW SOURCE PERMITS AIR NEW SOURCE PERMITS ACCOUNT NUMBER GB0463V AFS NUM 4816700125 AIR NEW SOURCE PERMITS WQ0000779000 WASTEWATER LICENSING LICENSE TXD008077372 INDUSTRIAL AND HAZARDOUS WASTE EPA ID 30986 INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # (SWR) 71610 PETROLEUM STORAGE TANK REGISTRATION REGISTRATION ACCOUNT NUMBER GB0463V AIR EMISSIONS INVENTORY Pelican Island adjacent to Galveston Channel and Location: approximately 1.5 miles east of the Pelican Island Bridge in Galveston County, Texas **REGION 12 - HOUSTON** TCEQ Region: February 22, 2011 Date Compliance History Prepared: Agency Decision Requiring Compliance History: Enforcement February 22, 2006 to February 22, 2011 Compliance Period: TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History Phone: (512) 239-2545 Andrea Byington Name: **Site Compliance History Components** 1. Has the site been in existence and/or operation for the full five year compliance period? Yes 2. Has there been a (known) change in ownership/operator of the site during the compliance period? No 3. If Yes, who is the current owner/operator? N/A 4. If Yes, who was/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? N/A Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site: Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. A. N/A Any criminal convictions of the state of Texas and the federal government. B N/A Chronic excessive emissions events: C. N/A The approval dates of investigations. (CCEDS Inv. Track. No.) D. 1 07/07/2006 (485133)2 06/12/2006 (498179)06/12/2006 (498180)3 09/01/2006 (520188)4 5 02/16/2007 (534012)6 10/16/2006 (544477)7 10/16/2006 (544478)

8

9

11/27/2006

10/16/2006

(544479) (544480)

10	10/19/2006	(544481)
11	10/16/2006	(544482)
12	11/27/2006	(544483)
13	10/16/2006	(544484)
14	12/05/2006	(544485)
15	10/16/2006	(544486)
16	10/16/2006	(544487)
17	06/06/2007	(558488)
18	06/20/2007	(565010)
19	08/06/2007	(569901)
20	02/28/2007	(575270)
21	03/23/2007	(575271)
22	04/30/2007	(575272)
23	05/21/2007	(575273)
24	06/20/2007	(575274)
25	07/19/2007	(575275)
26	02/02/2007	(575276)
27	02/02/2007	(575277)
28	08/20/2007	(601607)
29	09/20/2007	(601608)
30	10/19/2007	(601609)
31	11/17/2007	(619512)
32	12/20/2007	(619513)
33	01/19/2008	(619514)
34	06/19/2008	(654766)
35	02/19/2008	(672028)
36	03/19/2008	(672029)
37	04/18/2008	(672030)
38	05/20/2008	(689949)
39	06/20/2008	(689950)
40	05/28/2009	(745544)
41	08/25/2009	(767156)
42	03/24/2010	(804636)
43	03/24/2010	(830876)
44	03/31/2010	(830877)
45	07/23/2010	(846266)
46	07/22/2010	(860860)
47	12/02/2010	(879008)
48	12/01/2010	(879503)
49	02/18/2011	(893789)
50	01/11/2011	(896234)
51	01/11/2011	(896235)
52	01/11/2011	(896236)
53	01/11/2011	(896237)

E.

Date:

02/28/2006

(544478)

CN600330898

Classification

Moderate

Moderate

Moderate

Moderate

Self Report? Citation:

YES

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 03/31/2006

(544479)

CN600330898

Self Report?

Classification

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

(498179)

Description:

Failure to meet the limit for one or more permit parameter

Date 04/30/2006

CN600330898

Self Report? Citation:

Classification

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 05/31/2006

(498180)

CN600330898

Self Report?

YES

Classification Moderate

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 07/31/2006

(520188)

CN600330898

Self Report? Citation:

30 TAC Chapter 305, SubChapter F 305.125(1) TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 08/31/2006

(544481)

CN600330898

Self Report?

Classification

Classification

Classification

Classification

Classification

Moderate

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 09/30/2006

(544483)

CN600330898

Self Report? Citation:

YES

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 10/31/2006

(544485)

CN600330898

Moderate

Moderate

Self Report?

Citation:

Citation:

YES

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 11/30/2006

(575276)

CN600330898

Self Report?

Classification

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Failure to meet the limit for one or more permit parameter

Date 12/31/2006

(575277)

CN600330898

Moderate

Moderate

Self Report? Citation:

Description:

YES

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 02/28/2007 (575271)

CN600330898

Self Report?

Classification Moderate

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

04/30/2007 Date

(575273)

CN600330898

Self Report?

YES

30 TAC Chapter 305, SubChapter F 305.125(1)

Classification

Moderate

Citation:

TWC Chapter 26 26.121(a)

(575274)

Description:

Failure to meet the limit for one or more permit parameter

Date 05/31/2007

CN600330898

Self Report?

YES

Classification

Classification

Classification

Classification

Moderate

Moderate

Moderate

Moderate

Moderate

Citation:

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

Description:

Failure to meet the limit for one or more permit parameter

Date 06/30/2007

(575275)

CN600330898

Self Report?

YES

30 TAC Chapter 305, SubChapter F 305.125(1)

TWC Chapter 26 26.121(a)

(601607)

Description:

Citation:

Failure to meet the limit for one or more permit parameter

Date 07/31/2007

CN600330898

Self Report? YES

2D TWC Chapter 26, SubChapter A 26.121(a)

Citation: Description:

30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter

Date 09/30/2007

(601609)

CN600330898

Self Report?

YES

Classification

30 TAC Chapter 305, SubChapter F 305.125(1)

2D TWC Chapter 26, SubChapter A 26.121(a)

Description:

Citation:

Failure to meet the limit for one or more permit parameter

Date 11/30/2007

(619513)

CN600330898

Self Report?

Citation:

YES

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date 01/31/2008

(672028)

CN600330898

Self Report?

YES

Classification Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

05/28/2009 Date

(745544)

CN600330898

Self Report?

Citation:

30 TAC Chapter 319, SubChapter A 319.11(b)

Description:

Failure to conduct the fecal coliform and total suspended solids analyses within the

required holding times.

Self Report?

NO

Classification

Classification

Classification

Moderate

Moderate

Moderate

Citation:

30 TAC Chapter 319, SubChapter A 319.7(a)

30 TAC Chapter 319, SubChapter A 319.7(c)

Description: NO Self Report?

Failure to maintain a temperature log for the sample storage refrigerator.

Citation:

30 TAC Chapter 319, SubChapter A 319.6

30 TAC Chapter 319, SubChapter A 319.9(c)

Description:

Failure to maintain a calibration log for the pH meter used for Outfalls 004 & 005.

Date 10/31/2009

CN600330898

Self Report?

YES

Classification Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date 01/31/2010

(804636)

CN600330898

Self Report?

YES

\_\_\_\_\_

Classification Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

Date 02/28/2010

(830876)

CN600330898

Self Report? `

YES

Classification

Moderate

Citation:

2D TWC Chapter 26, SubChapter A 26.121(a)

30 TAC Chapter 305, SubChapter F 305.125(1)

Description:

Failure to meet the limit for one or more permit parameter

F. Environmental audits.

N/A

G. Type of environmental management systems (EMSs).

N/A

H. Voluntary on-site compliance assessment dates.

N/A

I. Participation in a voluntary pollution reduction program.

N/A

J. Early compliance.

N/A

Sites Outside of Texas

N/A

# Texas Commission on Environmental Quality



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	<b>§</b>	
CONCERNING	§	
GULF COPPER &	§	TEXAS COMMISSION ON
MANUFACTURING	§	
CORPORATION	<b>§</b>	
RN100214840	§	ENVIRONMENTAL QUALITY

#### AGREED ORDER DOCKET NO. 2011-0284-IWD-E

#### I. JURISDICTION AND STIPULATIONS

At its \_\_\_\_\_\_ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding GULF COPPER & MANUFACTURING CORPORATION ("the Respondent") under the authority of TEX. WATER CODE chs. 7 and 26. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

- 1. The Respondent owns and operates a fabrication and repair facility for inland and offshore vessels located at Pelican Island adjacent to Galveston Channel and approximately 1.5 miles east of the Pelican Island Bridge in Galveston County, Texas (the "Facility").
- 2. The Respondent has discharged industrial waste into or adjacent to any water in the state under Tex. Water Code ch. 26.
- 3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about February 23, 2011.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.

- 6. An administrative penalty in the amount of Eleven Thousand Four Hundred Twenty-Six Dollars (\$11,426) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Four Thousand Five Hundred Seventy-One Dollars (\$4,571) of the administrative penalty and Two Thousand Two Hundred Eighty-Five Dollars (\$2,285) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Four Thousand Five Hundred Seventy Dollars (\$4,570) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").
- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.
- 9. The Executive Director recognizes that the Respondent implemented the following corrective measures at the Facility:
  - a. By March 1, 2010, properly calibrated the pH meter and returned to compliance with permitted limits;
  - b. By March 22, 2011:
    - i. Updated the Facility's operational guidance and conducted employee training to ensure that all reporting and sampling procedures are properly accomplished, in accordance with Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQoooo779000, Monitoring and Reporting Requirements No. 1;
    - ii. Submitted all missing discharge monitoring reports ("DMRs"); and
    - iii. Submitted revised DMRs to include all missing data.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

#### II. ALLEGATIONS

As owner and operator of the Facility, the Respondent is alleged to have:

- 1. Failed to timely submit the monthly DMRs by the 20th day of the following month, in violation of TPDES Permit No. WQ0000779000, Monitoring and Reporting Requirements No. 1 and 30 Tex. Admin. Code §§ 305.125(1) and 319.7(d), as documented during a record review conducted on January 28, 2011. Specifically, the Respondent failed to timely submit DMRs for the months of March 2010, April 2010, May 2010, and July 2010 for Outfall 001; for the months of November 2009, December 2009, April 2010, June 2010, July 2010, August 2010, and September 2010 for Outfall 004; for the months of November 2009, December 2009, January 2010, February 2010, March 2010, April 2010, May 2010, June 2010, and July 2010 for Outfall 005; for the months of October 2009, November 2009, December 2009, January 2010, February 2010, March 2010, April 2010, May 2010, June 2010, July 2010, August 2009, and September 2010 for Outfall 006; and for the months of October 2009, November 2009, and December 2009 for Outfall 007.
- Failed to timely submit complete monitoring results at the intervals specified in the 2. permit, in violation of TPDES Permit No. WQ0000779000, Monitoring and Reporting Requirements No. 1 and 30 Tex. Admin. Code §§ 305.125(1) and 319.4, as documented during a record review conducted on January 28, 2011. Specifically, the Respondent failed to include the biochemical oxygen demand (5-day) ("BOD5") daily maximum and the total suspended solids ("TSS") daily maximum for the months of November 2009 and December 2009; the BOD5 daily average and daily maximum for the month of June 2010; the total chlorine residual monthly minimum and monthly maximum for the months of June 2010, August 2010, and September 2010; TSS daily maximum for the month of June 2010; and flow daily average and daily maximum for the months of August 2010 and September 2010 for Outfall 001. The Respondent failed to include the flow daily average and daily maximum for the months of October 2009, January 2010, February 2010, March 2010, and May 2010; pH minimum for the months of October 2009, February 2010, and March 2010; TSS daily average for the months of October 2009 and January 2010; TSS daily maximum for the months of February 2010 and March 2010; and TSS upstream and TSS net daily average and daily maximum for the months of January 2010, February 2010, March 2010, and May 2010 for Outfall 004. The Respondent also failed to include flow daily average and daily maximum for the months of October 2009, August 2010, and September 2010; pH minimum for the month of October 2009; and TSS daily average for the month of October 2009; and TSS upstream and TSS net daily average and daily maximum for the months of August 2010 and September 2010 for Outfall 005.
- 3. Failed to comply with permitted effluent limits, in violation of TPDES Permit No. WQoooo779000, Effluent Limitations and Monitoring Requirements Nos. 1 and 4, for Outfalls 004 and 005, 30 Tex. ADMIN. CODE § 305.125(1), and TEX. WATER CODE § 26.121(a), as documented during a record review conducted on January 28, 2011 and shown in the table below:

EFFLUENT PARAMETER					
	Permit Limit  pH Minimum  Outfall 004	pH Maximum Outfall 004			
Month/Year	6 su	9 su			
January 2010	1.73	С			
February 2010	c	9.1			

su = standard units mg/L = milligrams per liter

#### III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

#### IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: GULF COPPER & MANUFACTURING CORPORATION, Docket No. 2011-0284-IWD-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- The Respondent shall implement and complete a SEP in accordance with Tex. Water Code § 7.067. As set forth in Section I, Paragraph 6 above, Four Thousand Five Hundred Seventy Dollars (\$4,570) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.

- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- This Agreed Order may be executed in separate and multiple counterparts, which 7. together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 8. Under 30 Tex. Admin. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

GULF COPPER & MANUFACTURING CORPORATION DOCKET NO. 2011-0284-IWD-E Page 6

# SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

For the Executive Director	11/17/11 Date
agree to the attached Agreed Order on behalf	I the attached Agreed Order. I am authorized to of the entity indicated below my signature, and I therein. I further acknowledge that the TCEQ, in naterially relying on such representation.
<ul> <li>and/or failure to timely pay the penalty amount</li> <li>A negative impact on compliance histor</li> <li>Greater scrutiny of any permit application</li> <li>Referral of this case to the Attorney additional penalties, and/or attorney ferometric in any future enforced penalties in any future enforced penalties in any future enforced penalties.</li> <li>Automatic referral to the Attorney Genand</li> <li>TCEO seeking other relief as authorized</li> </ul>	y; ions submitted; General's Office for contempt, injunctive relief es, or to a collection agency; cement actions; neral's Office of any future enforcement actions
Signature Signature	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Name (Printed or typed) Authorized Representative of GULF COPPER & MANUFACTURING CORPO	Director of HSE Title

**Instructions**: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

## Attachment A Docket Number: 2011-0284-IWD-E

#### SUPPLEMENTAL ENVIRONMENTAL PROJECT

**Respondent:** 

**GULF COPPER & MANUFACTURING** 

**CORPORATION** 

**Payable Penalty** 

**Nine Thousand One Hundred Forty-One Dollars** 

**Amount:** 

(\$9,141)

**SEP Amount:** 

Four Thousand Five Hundred Seventy Dollars

(\$4,570)

Type of SEP:

**Pre-approved** 

**Third-Party Recipient:** 

Galveston Bay Foundation-"Marsh Mania"

**Location of SEP:** 

**Harris and Galveston Counties** 

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

# 1. Project Description

# A. Project

The Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be to Galveston Bay Foundation to be used for the Galveston Bay Foundation "Marsh Mania" as set forth in the agreement between the Third-Party Recipient and the TCEQ. SEP monies will be used to restore shoreline elevations, growing plants for shoreline restoration, and planting new habitat. Historic subsidence and erosion have resulted in shoreline elevations which are too low to support vegetation. This project will seek to raise elevations by scraping and terracing. Scraping involves the use of earthmoving equipment to grade an eroded, bluff-like shoreline so that it slopes gradually towards the water resulting in the ability of plant growth. Terracing uses earthmoving equipment to create small levees by burrowing and stacking sediment in shallow water. The high elevation can then be planted with emergent vegetation. SEP monies will be used to pay for the direct costs of the implementation of the project, including material, equipment, and labor costs.

The Respondent certifies that there is no prior commitment to do this project and that it is being performed solely in an effort to settle this enforcement action.

## GULF COPPER & MANUFACTURING CORPORATION Agreed Order – Attachment A

#### B. Environmental Benefit

This SEP will provide a discernible environmental benefit by providing food and shelter for a variety of native fish, shellfish, birds, and mammals. The marshes will also result in the reduction of pollution by filtering particulates and excess nutrients from runoff. In addition, the new habitat will protect shorelines from erosion and will help reduce the effects of flooding.

#### C. Minimum Expenditure

The Respondent shall contribute at least the SEP amount to the Third-Party Recipient and comply with all other provisions of this SEP.

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP amount to the Third-Party Recipient. The Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Mr. Bob Stokes, President Galveston Bay Foundation 17330 Highway 3 Webster, Texas 77598

# 3. Records and Reporting

Concurrent with the payment of the SEP amount, the Respondent shall provide the Enforcement Division SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Amount to the Third-Party Recipient. The Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

## GULF COPPER & MANUFACTURING CORPORATION Agreed Order – Attachment A

## 4. Failure to Fully Perform

If the Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in Section 3 above, the Executive Director may require immediate payment of all or part of the SEP amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

The Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in Section 3 above.

## 5. Publicity

Any public statements concerning this SEP made by or on behalf of the Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

# 6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

# 7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.